

Form PTO-1449			<i>Complete if Known</i>	
US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			Application Number	10/027,232
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Filing Date	December 20, 2001
			First Named Inventor	Yukihisa TAKEUCHI
			Art Unit	2879
			Examiner Name	Not Assigned
			Confirmation No.	9132
Sheet	1	of	Attorney Docket No.	782_208

U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial	Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
AM	AE 7-147131 ✓	06/06/1995	JP	H015	9/02		
AM	AF 2000-285801 ✓	10/13/2000	JP	H015	9/02		
AM	AG 1-311533 ✓	12/15/1989	JP	H015	1/30		
AM	AH 46-20944	06/12/1971	JP	H015			
AM	AI 44-26125	11/04/1969	JP				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner: <i>Pet Maechner</i>	Date Considered: 7.11.03
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